

Title (en)

AUXILIARY MONITORING ALARM METHOD AND MEDICAL EXTERNAL DEVICE USING METHOD

Title (de)

ZUSATZÜBERWACHUNGS-ALARMVERFAHREN UND EXTERNE MEDIZINISCHE VORRICHTUNG MIT VERWENDUNG DES VERFAHRENS

Title (fr)

PROCÉDÉ D'ALARME DE SURVEILLANCE AUXILIAIRE ET DISPOSITIF EXTERNE MÉDICAL UTILISANT LE PROCÉDÉ

Publication

EP 3075305 A4 20170802 (EN)

Application

EP 13898302 A 20131224

Priority

- CN 201310619979 A 20131129
- CN 2013090292 W 20131224

Abstract (en)

[origin: EP3075305A1] Provided are a method of assisting monitoring alarm method and a medical external equipment and a medical host equipment using the method. A technical scheme thereof comprises connecting the medical external equipment with the medical host equipment through an interface, wherein the medical external equipment forms a plug-and-play external alarm equipment. The medical host equipment performs self-check, and sends an alarm information to an auxiliary alarm device of the medical external equipment and generates a corresponding alarm when an alarm device in the medical host equipment works abnormally, thereby reducing a risk to the medical host equipment in the situation that the alarm device in the medical host equipment is in failure.

IPC 8 full level

A61B 5/00 (2006.01); **G06F 11/30** (2006.01); **G06F 13/00** (2006.01); **G08B 29/10** (2006.01)

CPC (source: EP US)

A61B 5/746 (2013.01 - EP US); **G06F 11/30** (2013.01 - US); **G06F 13/00** (2013.01 - EP US); **G08B 29/10** (2013.01 - EP US)

Citation (search report)

- [I] US 7292141 B2 20071106 - STAATS STEPHEN J [US], et al
- [I] US 2011241869 A1 20111006 - KIANI MASSI JOSEPH E [US], et al
- [A] CN 201662869 U 20101201 - SPACELABS HEALTHCARE SUZHOU CO LTD
- [A] GB 2293472 A 19960327 - JSB ELECTRICAL PLC [GB]
- See references of WO 2015078074A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 3075305 A1 20161005; EP 3075305 A4 20170802; CN 103690170 A 20140402; CN 103690170 B 20160113; US 2016374627 A1 20161229;
US 9867579 B2 20180116; WO 2015078074 A1 20150604

DOCDB simple family (application)

EP 13898302 A 20131224; CN 2013090292 W 20131224; CN 201310619979 A 20131129; US 201315039879 A 20131224